

BYEMAN

ISI NATIONAL RECONNAISSANCE OFFICE

WASHINGTON, D.C.

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THE NRO STAFF

7 November 1967

MEMORANDUM FOR MR. TIDWELL

SUBJECT: Napping, Charting and Geodesy

This is in response to your request for comments on a draft COMIREX memorandum requesting information related to collection of data for mapping and charting, and for geodesy, and to your letter to me of October 6, 1967 on the same subject.

The NRO has studied the problem of meeting the requirements for data to be used in mapping and charting for some time. The capabilities of our present systems have been analyzed as well as alternative means of meeting the approved requirements. The DNRO has forwarded a summary of these studies to the DCI and asked that this subject be reviewed. I believe that this summary addresses the basic points of concern to COMIREX; a copy is attached for your information.

With respect to geodesy, we note the report that the currently stated positioning requirement will not be met by existing systems and materials. The NRO is continuing to examine the application of satellites to the solution of geodetic problems, particularly those associated with military targeting within the Sino Soviet Bloc. We will apprise COMIREX of the pertinent results of this effort when they become available.

RUSSELL A. BERG Brigadier General, USAF Director

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